

9/3,K/25 (Item 1 from file: 350) [Links](#)

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Derwent WPIX

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0014433996 *Drawing available*

WPI Acc no: 2004-624423/200460

XRPX Acc No: N2004-493781

Wireless keyboard integrated with handwriting pad transmits universal asynchronous receiver/transmitter format data from micro-controller or microprocessor to computer supported by Bluetooth system

Patent Assignee: LIN C (LINC-I)

Inventor: LIN C

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040155867	A1	20040812	US 2003359167	A	20030206	200460	B

Priority Applications (no., kind, date): US 2003359167 A 20030206

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20040155867	A1	EN	8	5	

Original Publication Data by AuthorityArgentina**Publication No. ...Claims:**switching matrix circuit for transforming data transmitted from the switching matrix circuit into RS-232 **codes**; two ultrasonic wave receivers for receiving **signals** transmitted from a ultrasonic wave **generator** installed in a **pen**, and calculating the coordinate of the **pen** according to **time** difference; a microprocessor connected to the two ultrasonic wave receivers for transforming the data **processed** by the ultrasonic wave receivers into UART format; and a bluetooth module connected to the...

7/5/3 (Item 3 from file: 8) [Links](#)

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Ei Compendex(R)

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0011344639 **E.I. COMPENDEX No:** 1984030037164

ENCODING METHOD FOR HANDWRITING SIGNALS.

Kishimoto, Tomio; Sato, Yuichi

Corresp. Author/Affil: Kishimoto, Tomio

Reports of the Electrical Communication Laboratory (Rev Electr Commun Lab (Tokyo))

1983 31/5 (669-675)

Publication Date: 19831201

CODEN: RELTA **ISSN:** 0418-6338

Document Type: Journal **Record Type:** Abstract

Language: English **Summary Language:** English

Number of References: 4

This paper describes the statistical properties and the **encoding** method for telewriting **signals**. Drawing speed distribution, band-width for telewriting **signals** and **pen-up** and **pen-down** **time** ratio are shown. Modified DPCM **coding** method is proposed. This **coding** method has a higher efficiency than usual coding method and is very simple. The overload errors are avoided by coding mode switching.

Descriptors: CODES, SYMBOLIC - Encoding; PULSE CODE MODULATION; *DATA TRANSMISSION

Identifiers: TELEWRITING SYSTEM

Classification Codes:

718 (Telephone & Other Line Communications)

723 (Computer Software, Data Handling & Applications)